

## ABSTRACT

A circuit board (A1) comprises an insulating base board (1), a conductive pad (4a) provided on the base board, and  
5 a metal member (3) bonded to the pad via a solder layer (6).  
The metal member (3) includes a welding portion (3a) to be  
welded to a terminal (5) for external connection. An air gap  
(7) exists between the welding portion (3a) and the base board  
(1). The welding portion (3a) and the solder layer (6) are  
10 spaced from each other via the air gap (7).